



PCT10

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/018,551

DATE: 05/19/2003

TIME: 14:10:25

Input Set : A:\um5001us.txt

Output Set: N:\CRF4\05192003\J018551.raw

3 <110> APPLICANT: Long, David M.  
 4 Smidansky, Eric D.  
 5 Strobel, Gary A.  
 7 <120> TITLE OF INVENTION: In Vivo Addition of Telomeric Repeats to Exogenous DNA  
 8 Generates Extrachromosomal DNAs in the Fungus Pestalotiopsis  
 10 <130> FILE REFERENCE: 57309-5001-WO  
 12 <140> CURRENT APPLICATION NUMBER: US 10/018,551  
 13 <141> CURRENT FILING DATE: 2001-12-20  
 15 <150> PRIOR APPLICATION NUMBER: US 60/091,668  
 16 <151> PRIOR FILING DATE: 1998-07-02  
 18 <150> PRIOR APPLICATION NUMBER: PCT/US99/15129  
 19 <151> PRIOR FILING DATE: 1999-07-02  
 21 <160> NUMBER OF SEQ ID NOS: 12  
 23 <170> SOFTWARE: PatentIn Ver. 2.1

*col*  
 Does Not Comply  
 Corrected Diskette Needed

## ERRORED SEQUENCES

177 <210> SEQ ID NO: 12  
 178 <211> LENGTH: 27  
 179 <212> TYPE: DNA  
 180 <213> ORGANISM: Pestalotiopsis microspora  
 182 <220> FEATURE:  
 183 <221> NAME/KEY: repeat\_unit  
 184 <222> LOCATION: (22)..(27)  
 185 <223> OTHER INFORMATION: This unit is present one or more times (sequence  
 186 is at telomeric repeat junction near 3' end of  
 187 extrachromosomal DNA).  
 189 <400> SEQUENCE: 12  
 190 cpggggccacc ttagggtttag cttaggg

27

E--> 191 2  
 E--> 194 4

*delete*

**VERIFICATION SUMMARY**

DATE: 05/19/2003

PATENT APPLICATION: US/10/018,551

TIME: 14:10:26

Input Set : A:\um5001us.txt

Output Set: N:\CRF4\05192003\J018551.raw

L:191 M:254 E: No. of Bases conflict, this line has no nucleotides.

M:254 Repeated in SeqNo=12